

**AMENDMENTS TO THE CLAIMS WITH MARKINGS TO SHOW CHANGES
MADE, AND LISTING OF ALL CLAIMS WITH PROPER IDENTIFIERS**

1. (Currently amended) A rotor device, with
 - a laminated core arrangement (8), which has a plurality of axial bores (3, 3') for the conduction of a coolant, and
 - two rotor pressure rings (1, 101), between which the laminated core arrangement (8) is fixed axially,
characterized in that wherein
 - at least one of the two rotor pressure rings (1, 101) is configured for the targeted routing of coolant through the axial bores (3, 3'),
characterized in that
 - a plurality of coolant routing walls (5) project obliquely outward on the at least one rotary pressure ring (1, 101), so that they conceal in each case one or more of the bores (3, 3') in the axial direction.
2. (Currently amended) The rotor device as claimed in claim 1, wherein the axial bores (3, 3') being is combined into a plurality of groups by means of at least one of the rotor pressure rings (1, 101), so that the coolant stream through the bores (3, 3') of a group is essentially identical.
3. (Currently amended) The rotor device as claimed in claim 2, wherein in each case two, three or four bores (3, 3') being are combined in a group.
4. (Currently amended) The rotor device as claimed in one of the preceding claims, wherein the bores (3, 3') or groups of bores (3, 3') being are coolable contradirectionally with respect to one another.

5. (Currently amended) The rotor device as claimed in one of the preceding claims, wherein radii for improving the coolant flow being are formed or cast on at predetermined edges of the at least one rotor pressure ring (1, 101).
6. (Currently amended) The rotor device as claimed in one of the preceding claims, wherein the at least one rotor pressure ring (1) being is configured as a fan.
7. (Currently amended) The rotor device as claimed in claim 6, wherein the at least one rotor pressure ring (1, 101) being is produced in one piece.
8. (Currently amended) The rotor device as claimed in one of the preceding claims, wherein the at least one rotor pressure ring (1, 101) being is manufactured from spheroidal graphite iron.
9. (Currently amended) The rotor device as claimed in one of the preceding claims, wherein the two rotor pressure rings (1) possessing possess a similar construction and being are arranged on a common axis about a bore or a group of bores (3, 3') so as to be offset in the circumferential direction.

10.-14. (Canceled)

15. (Original) An electric machine having a rotor device as claimed in one of claims 1 to 9.